



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0096.3USSERIAL NO.
10/084,007APPLICANT
Lomp et al.FILING DATE
February 27, 2002GROUP
2611

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|-----------------|---------|---------------------|-------|----------|-------------------------------|
| /DH/ | | D356560 | 03/1995 | Kornfeld et al. | | | |
| | | 3,700,820 | 10/1972 | Blasbalg et al. | | | |
| | | 3,761,610 | 09/1973 | Krallinger et al. | | | |
| | | 4,069,392 | 01/1978 | Goldenberg et al. | | | |
| | | 4,156,277 | 05/1979 | Seitz et al. | | | |
| | | 4,292,623 | 09/1981 | Eswaran et al. | | | |
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| | | 4,384,307 | 05/1983 | Kuzmik et al. | | | |
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| | | 4,802,189 | 01/1989 | Wedler | | | |
| | | 4,811,262 | 03/1989 | White | | | |
| | | 4,811,421 | 03/1989 | Havel et al. | | | |
| | | 4,862,402 | 08/1989 | Shah et al. | | | |
| /DH/ | | 4,876,554 | 10/1989 | Tubbs | | | |

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** English Abstract only.

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| | APPLICANT Lomp et al. | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|-----------------|---------|----------------------|-------|----------|-------------------------------|
| /DH/ | | 4,901,265 | 02/1990 | Kerr et al. | | | |
| | | 4,901,307 | 02/1990 | Gilhousen et al. | | | |
| | | 4,905,177 | 02/1990 | Weaver, Jr., et al. | | | |
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| | | 4,928,274 | 05/1990 | Gilhousen et al. | | | |
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| | | 4,979,170 | 12/1990 | Gilhousen et al. | | | |
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| | | 5,021,891 | 06/1991 | Lee | | | |
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| | | 5,081,643 | 01/1992 | Schilling | | | |
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| | | 5,093,840 | 03/1992 | Schilling | | | |
| | | 5,099,204 | 03/1992 | Wheatley, III | | | |
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| | | 5,103,459 | 04/1992 | Gilhousen et al. | | | |
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| | | 5,107,225 | 04/1992 | Wheatley, III et al. | | | |
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| | | 5,113,525 | 05/1992 | Andoh | | | |
| | | 5,115,429 | 05/1992 | Hluchyj et al. | | | |
| /DH/ | | 5,117,385 | 05/1992 | Gee | | | |

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| /DH/ | 5,126,748 | 06/1992 | Ames et al. | | | |
| | 5,128,623 | 07/1992 | Gilmore | | | |
| | 5,140,613 | 08/1992 | Birgenheier et al. | | | |
| | 5,142,278 | 8/1992 | Moallemi et al. | | | |
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| | 5,159,551 | 10/1992 | Brunnett et al. | | | |
| | 5,161,168 | 11/1992 | Schilling | | | |
| | 5,166,929 | 11/1992 | Lo | | | |
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| | 5,235,614 | 08/1993 | Bruckert et al. | | | |
| | 5,237,586 | 08/1993 | Bottomley | | | |
| | 5,239,685 | 08/1993 | Moe et al. | | | |
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| | 5,245,629 | 09/1993 | Hall | | | |
| | 5,253,268 | 10/1993 | Omura et al. | | | |
| | 5,253,347 | 10/1993 | Bagnoli et al. | | | |
| /DH/ | 5,257,283 | 10/1993 | Gilhousen et al. | | | |

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| /DH/ | | 5,258,940 | 11/1993 | Coker et al. | | | |
| | | 5,260,967 | 11/1993 | Schilling | | | |
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| | | 5,263,045 | 11/1993 | Schilling | | | |
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| | | 5,267,261 | 11/1993 | Blakeney, III et al. | | | |
| | | 5,267,262 | 11/1993 | Wheatley, III | | | |
| | | 5,274,474 | 12/1993 | Medina | | | |
| | | 5,274,665 | 12/1993 | Schilling | | | |
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| | | 5,276,684 | 01/1994 | Pearson | | | |
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| | | 5,283,536 | 02/1994 | Wheatley, III et al. | | | |
| | | 5,287,299 | 02/1994 | Lin | | | |
| | | 5,287,463 | 02/1994 | Frame et al. | | | |
| | | 5,289,527 | 02/1994 | Tiedemann, Jr. | | | |
| | | 5,291,515 | 03/1994 | Uchida et al. | | | |
| | | 5,295,152 | 03/1994 | Gudmundson et al. | | | |
| | | 5,295,153 | 03/1994 | Gudmundson | | | |
| | | 5,297,161 | 03/1994 | Ling | | | |
| | | 5,297,162 | 03/1994 | Lee et al. | | | |
| | | 5,299,226 | 03/1994 | Schilling | | | |
| | | 5,299,228 | 03/1994 | Hall | | | |
| | | 5,305,349 | 04/1994 | Dent | | | |
| | | 5,307,405 | 04/1994 | Sih | | | |
| | | 5,309,474 | 05/1994 | Gilhousen et al. | | | |
| | | 5,311,459 | 05/1994 | D'Luna et al. | | | |
| | | 5,316,422 | 05/1994 | Coffman | | | |
| /DH/ | | 5,321,721 | 06/1994 | Yamaura et al. | | | |

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| /DH/ | | 5,327,455 | 07/1994 | De Gaudenzi et al. | | | |
| | | 5,327,467 | 07/1994 | De Gaudenzi et al. | | | |
| | | 5,329,547 | 07/1994 | Ling | | | |
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| | | 5,339,046 | 08/1994 | Kornfeld et al. | | | |
| | | 5,339,174 | 08/1994 | Harris | | | |
| | | 5,341,396 | 08/1994 | Higgins et al. | | | |
| | | 5,341,397 | 08/1994 | Gudmundson | | | |
| | | 5,341,427 | 08/1994 | Hardy et al. | | | |
| | | 5,341,456 | 08/1994 | DeJaco | | | |
| | | 5,343,335 | 08/1994 | Hara | | | |
| | | 5,345,467 | 09/1994 | Lomp et al. | | | |
| | | 5,345,596 | 09/1994 | Buchenhorner et al. | | | |
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| | | 5,347,536 | 09/1994 | Meehan | | | |
| | | 5,349,606 | 09/1994 | Lovell et al. | | | |
| | | 5,351,134 | 09/1994 | Yaguchi et al. | | | |
| | | 5,351,269 | 09/1994 | Schilling | | | |
| | | 5,353,302 | 10/1994 | Bi | | | |
| | | 5,353,352 | 10/1994 | Dent et al. | | | |
| | | 5,355,453 | 10/1994 | Row et al. | | | |
| | | 5,361,276 | 11/1994 | Subramanian | | | |
| | | 5,363,377 | 11/1994 | Sharpe | | | |
| | | 5,363,403 | 11/1994 | Schilling et al. | | | |
| | | 5,365,544 | 11/1994 | Schilling | | | |
| | | 5,365,585 | 11/1994 | Puhl et al. | | | |
| | | 5,367,533 | 11/1994 | Schilling | | | |
| | | 5,373,259 | 12/1994 | Hackman et al. | | | |
| | | 5,373,502 | 12/1994 | Turban | | | |
| /DH/ | | 5,377,183 | 12/1994 | Dent | | | |

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|---------------------|--|-----------------|---------|--------------------------------------|-------|----------|-------------------------------|
| /DH/ | | 5,377,223 | 12/1994 | Schilling | | | |
| | | 5,379,242 | 01/1995 | Rose et al. | | | |
| | | 5,383,219 | 01/1995 | Wheatley, III et al. | | | |
| | | 5,386,589 | 01/1995 | Kanai * corresponds to JP H05-244056 | | | |
| | | 5,390,207 | 02/1995 | Fenton et al. | | | |
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| | | 5,396,516 | 03/1995 | Padovani et al. | | | |
| | | 5,396,539 | 03/1995 | Slekys et al. | | | |
| | | 5,398,243 | 03/1995 | Aguilhon et al. | | | |
| | | 5,404,376 | 04/1995 | Dent | | | |
| | | 5,406,559 | 04/1995 | Edem et al. | | | |
| | | 5,406,615 | 04/1995 | Miller II, et al. | | | |
| | | 5,408,697 | 04/1995 | Price et al. | | | |
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| | | 5,414,728 | 05/1995 | Zehavi ⁴ | | | |
| | | 5,414,729 | 05/1995 | Fenton | | | |
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| | | 5,422,908 | 06/1995 | Schilling | | | |
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| | | 5,430,760 | 07/1995 | Dent | | | |
| | | 5,440,597 | 08/1995 | Chung et al. | | | |
| | | 5,442,625 | 08/1995 | Gittlin et al. | | | |
| /DH/ | | 5,442,662 | 08/1995 | Fukasawa et al. | | | |

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| /DH/ | | 5,446,683 | 08/1995 | Mullen et al. | | | |
| | | 5,446,756 | 08/1995 | Mallinckrodt | | | |
| | | 5,448,600 | 09/1995 | Lucas | | | |
| | | 5,454,026 | 09/1995 | Tanaka | | | |
| | | 5,459,758 | 10/1995 | Moore | | | |
| | | 5,459,759 | 10/1995 | Schilling | | | |
| | | 5,461,639 | 10/1995 | Wheatley, III, et al. | | | |
| | | 5,465,399 | 11/1995 | Oberholtzer et al. | | | |
| | | 5,483,549 | 01/1996 | Weinberg et al. | | | |
| | | 5,485,486 | 01/1996 | Gilhausen et al. | | | |
| | | 5,487,089 | 01/1996 | Misaizu et al. | | | |
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| | | 5,506,864 | 04/1996 | Schilling | | | |
| | | 5,508,708 | 04/1996 | Ghosh et al. | | | |
| | | 5,509,126 | 04/1996 | Oprescu et al. | | | |
| | | 5,519,736 | 05/1996 | Ishida | | | |
| | | 5,528,593 | 06/1996 | English et al. | | | |
| | | 5,528,624 | 06/1996 | Kaku et al. | | | |
| | | 5,535,238 | 07/1996 | Schilling et al. | | | |
| | | 5,535,278 | 07/1996 | Cahn et al. | | | |
| | | 5,541,606 | 07/1996 | Lennen | | | |
| | | 5,544,156 | 08/1996 | Teder et al. | | | |
| | | 5,544,196 | 08/1996 | Tiedemann, Jr. et al. | | | |
| | | 5,546,424 | 08/1996 | Miyake | | | |
| | | 5,548,613 | 08/1996 | Kaku et al. | | | |
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| | | 5,561,669 | 10/1996 | Lenney et al. | | | |
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| /DH/ | | 5,563,912 | 10/1996 | Yasunaga et al. | | | |
| | | 5,566,165 | 10/1996 | Sawahashi et al. ¹ | | | |
| | | 5,566,201 | 10/1996 | Ostman | | | |
| | | 5,568,483 | 10/1996 | Padovani et al. | | | |
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| | | 5,574,754 | 11/1996 | Kurihara et al. | | | |
| | | 5,574,775 | 11/1996 | Miller, II et al. | | | |
| | | 5,574,983 | 11/1996 | Douzono et al. | | | |
| | | 5,579,374 | 11/1996 | Doi et al. | | | |
| | | 5,581,547 | 12/1996 | Umeda et al. | | | |
| | | 5,590,409 | 12/1996 | Sawahashi et al. | | | |
| | | 5,594,718 | 01/1997 | Weaver, Jr. et al. | | | |
| | | 5,596,570 | 01/1997 | Soliman | | | |
| | | 5,602,833 | 02/1997 | Zehavi | | | |
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| | | 5,627,855 | 05/1997 | Davidovici | | | |
| | | 5,629,955 | 05/1997 | McDonough | | | |
| | | 5,638,362 | 06/1997 | Dohi et al. ² | | | |
| | | 5,644,590 | 07/1997 | Sugita | | | |
| | | 5,652,765 | 07/1997 | Adachi et al. | | | |
| /DH/ | | 5,654,980 | 08/1997 | Latva-aho et al. | | | |

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| /DH/ | | 5,657,343 | 08/1997 | Schilling | | | |
| | | 5,673,259 | 09/1997 | Quick, Jr. | | | |
| | | 5,673,286 | 09/1997 | Lomp | | | |
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